

**IN THE UNITED STATES DISTRICT COURT  
FOR THE EASTERN DISTRICT OF TEXAS  
TYLER DIVISION**

FALL LINE PATENTS, LLC,

Plaintiff,

v.

GRUBHUB HOLDINGS, INC. and  
GRUBHUB, INC.,

Defendants.

CIVIL ACTION NO. 6:17-CV-204

ORIGINAL COMPLAINT FOR  
PATENT INFRINGEMENT

**JURY TRIAL DEMANDED**

**ORIGINAL COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiff Fall Line Patents, LLC (“Fall Line” or “Plaintiff”) files this original complaint against Grubhub Holdings, Inc. and Grubhub, Inc. (collectively, “Grubhub” or “Defendant”), alleging, based on its own knowledge as to itself and its own actions and based on information and belief as to all other matters, as follows:

**PARTIES**

1. Fall Line is a limited liability company formed under the laws of the State of Oklahoma, with its principal place of business at 2121 South Yorktown, #1103, Tulsa, Oklahoma, 74114.

2. Defendant Grubhub Holdings, Inc. is a corporation organized under the laws of the State of Delaware. It can be served with process by serving its registered agent: CT Corporation System, 1999 Bryan St., Ste. 900, Dallas, Texas, 75201.

3. Defendant Grubhub, Inc. is a corporation organized under the laws of the State of Delaware. It can be served with process by serving its registered agent: The Corporation Trust Company, Corporation Trust Center, 1209 Orange St., Wilmington, Delaware, 19801.

**JURISDICTION AND VENUE**

4. This is an action for infringement of a United States patent arising under 35 U.S.C. §§ 271, 281, and 284–85, among others. This Court has subject matter jurisdiction of the action under 28 U.S.C. § 1331 and § 1338(a).

5. Venue is proper in this district pursuant to 28 U.S.C. §§ 1391 and 1400(b). Upon information and belief, Defendant has transacted business in this district and has committed, by itself or in concert with others, acts of patent infringement in this district.

6. Defendant is subject to this Court’s specific and general personal jurisdiction pursuant to due process and/or the Texas Long Arm Statute, due at least to Defendant’s substantial business in this forum, including: (i) at least a portion of the infringements alleged herein; and/or (ii) regularly doing or soliciting business, engaging in other persistent courses of conduct, and/or deriving substantial revenue from goods and services provided to individuals in Texas and in this district.

**THE TECHNOLOGY**

7. The patent-in-suit, U.S. Patent No. 9,454,748 (“the ‘748 Patent”), titled “System and Method for Data Management,” teaches methods for managing and collecting data from a remote computing device. Specifically, the invention addresses the need to collect location-specific information on a variety of hardware and software platforms without the need to create separate and individualized software for each of the numerous manufacturers of remote computing devices. The inventor of the ‘748 Patent, as well as its parent applications and patents, developed systems and methods to enable developers to create a single application that could function on numerous models of remote computing devices, without the need to create separate software for each model, as was often required in the prior art.

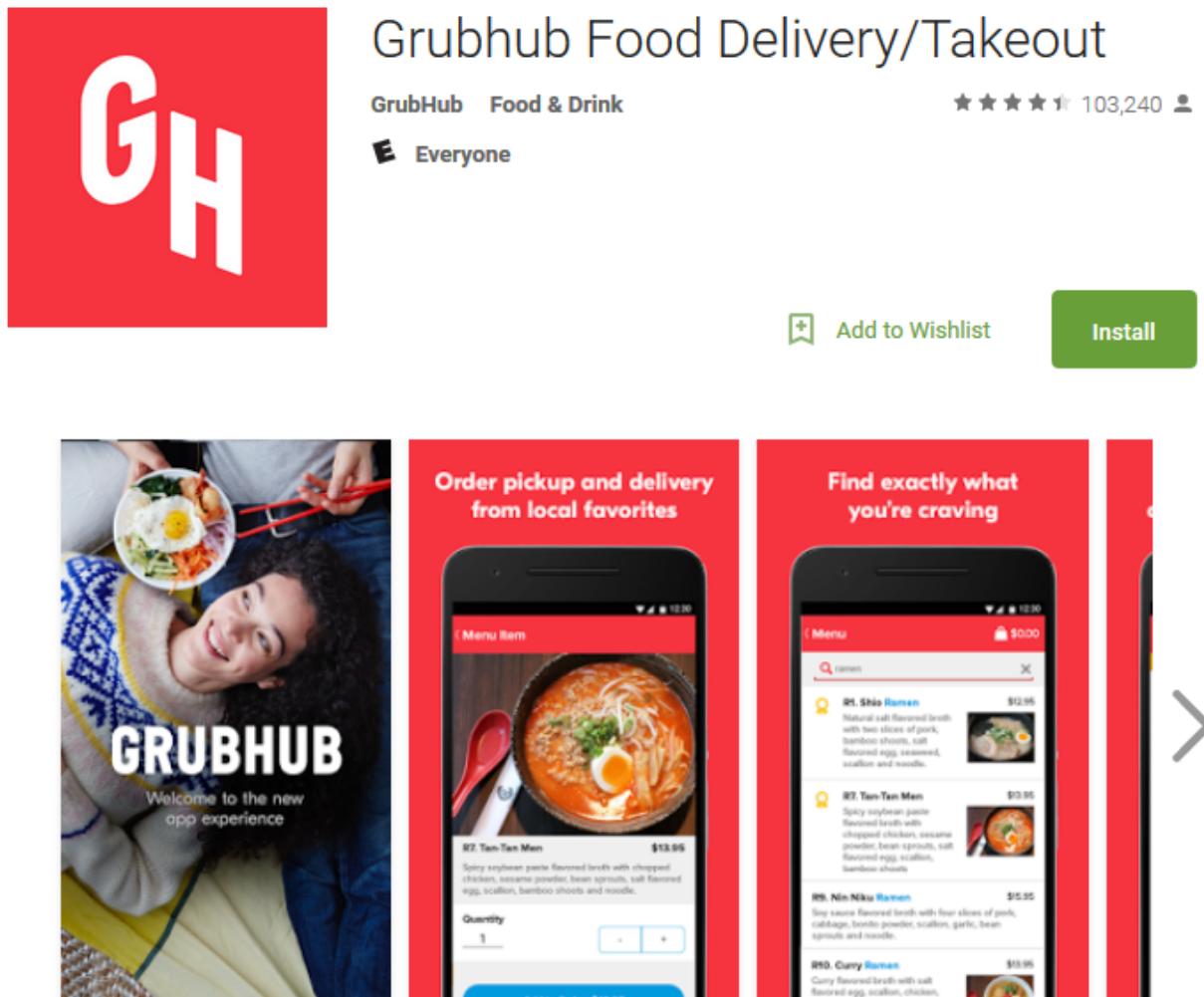
**COUNT I**

**DIRECT INFRINGEMENT OF U.S. PATENT NO. 9,454,748**

8. On September 27, 2016, the ‘748 Patent was duly and legally issued by the United States Patent and Trademark Office for an invention entitled “System and Method for Data Management.”

9. Fall Line is the owner of the ‘748 Patent, with all substantive rights in and to that patent, including the sole and exclusive right to prosecute this action and enforce the ‘748 Patent against infringers, and to collect damages for all relevant times.

10. Defendant made, had made, used, imported, provided, supplied, distributed, sold, and/or offered for sale apps that include the infringing features (“accused products”). The accused products include apps that can be used on a variety of remote computing devices and gather and transmit location-specific information. Defendant’s accused products include, for example, its Grubhub app:



The image shows the Grubhub Food Delivery/Takeout app page on the Google Play Store. At the top left is a large red square icon with the white letters 'GH'. To the right, the app's name 'Grubhub Food Delivery/Takeout' is displayed in a large, bold, black font. Below it are smaller text elements: 'GrubHub Food & Drink', a rating of '★★★★★ 103,240', and an 'Everyone' rating. A green 'Add to Wishlist' button with a plus sign and a green 'Install' button are located at the bottom right. Below these buttons are three screenshots of the app interface. The first screenshot shows a woman smiling while holding a bowl of food. The second screenshot shows a smartphone displaying a menu item for 'Iz7. Tan-Tan Men' with a price of '\$13.95'. The third screenshot shows a search results screen for 'ramen', listing several ramen options with their names, descriptions, and prices. An arrow points to the right from the third screenshot.

Order food for delivery or pickup up from the app that does it better. Get the best restaurants, full menus, and no hidden fees.

There's a reason Grubhub is the most loved delivery and takeout app in the U.S. Thanks to our terrific restaurant partners, we deliver exactly what you're craving with a quick and easy online ordering service that will make calling in from paper menus a thing of the past.

More options in more places: If you're trying somewhere new, there's a better chance that Grubhub is there to help you get to know the local food scene. Open your Grubhub app wherever you go to see what the selection looks like around you.

(Source: <https://play.google.com/store/apps/details?id=com.grubhub.android>)

### **On-the-Go Ordering from Anywhere**

Order pickup or delivery from restaurants near wherever your phone thinks you are. And these days? Your phone knows, man. It knows.

- Use your phone's GPS or enter your address to find and order from delivery or pickup restaurants in your area.
- Find delivery restaurants, carryout restaurants or both, and filter by the restaurant's proximity to wherever you are.

### **Put Thousands of Menus in Your Pocket**

You're out and about and you want to know what's good to eat? Browse through our digital menu drawer until you find the perfect snack. Order delivery or pickup online or by phone.

- Search by cuisine, restaurant or menu item and filter restaurants to see which are currently accepting online orders.

### **We Save Your Info, You Save Time**

Filling out forms on touchscreens? Not that fun. We save your info to spare you from the more irksome aspects of ordering on a phone.

- Your payment information is stored so you only have to fiddle with all those numbers once.
- Save multiple addresses so you can order easier from all your homes away from home.

### **Order Faster From the Places You Frequent**

Want to reorder a favorite meal? Our app makes it quick and easy – just a few taps and you're done.

- Past orders are saved for speedy reordering.

(Source: [https://www.grubhub.com/mobile\\_home](https://www.grubhub.com/mobile_home))

11. By doing so, Defendant has directly infringed (literally and/or under the doctrine of equivalents) at least Claim 19 of the '748 Patent. Defendant's infringement in this regard is ongoing.

12. Grubhub has infringed the '748 Patent by making, having made, using, importing, providing, supplying, distributing, selling or offering for sale systems utilizing a method for managing data.

13. The accused products include establishing communications between a handheld computing device and an originating computer wherein said handheld computing device has a GPS integral thereto.

14. The accused products include receiving within said handheld computing device a transmission of a tokenized questionnaire from said originating computer, said tokenized questionnaire including at least one question requesting location identifying information, said tokenized questionnaire comprising a plurality of device independent tokens.

15. The accused products include ending said communications between said handheld computing device and said originating computer.

16. The accused products include, after said communications has been ended, executing at least a portion of said plurality of tokens comprising said questionnaire on said handheld computing device to collect at least one response from a first user, storing within said computing device said at least one response from the first user, and using said GPS to automatically obtain said location identifying information in response to said at least one question that requests location identifying information.

17. The accused products include establishing communications between said handheld computing device and a recipient computer.

18. The accused products include transmitting a value representative of each of said at least one response stored within said handheld computing device to said recipient computer.

19. The accused products include, after receipt of said transmission, transmitting a notice of said received value representative of each of said at least one response to a second user

20. Fall Line has been damaged as a result of the infringing conduct by Defendant alleged above. Thus, Defendant is liable to Fall Line in an amount that adequately compensates it for such infringements, which, by law, cannot be less than a reasonable royalty, together with interest and costs as fixed by this Court under 35 U.S.C. § 284.

21. Fall Line and/or its predecessors-in-interest have satisfied all statutory obligations required to collect pre-filing damages for the full period allowed by law for infringement of the ‘748 Patent.

#### **ADDITIONAL ALLEGATIONS REGARDING DIRECT INFRINGEMENT**

22. Defendant has also directly infringed the ‘748 Patent by exercising direction or control over the use of the accused products by its customers. When Defendant’s customers download and use the accused products, Defendant is putting the accused products into service

and conditions the benefit received by each customer from using the accused products (which utilize the methods taught by the ‘748 Patent), such benefit including improved data management across a variety of devices, only if the accused products are used in the manner prescribed by Defendant. Use of the accused products in such manner infringes the ‘748 Patent.

**ADDITIONAL ALLEGATIONS REGARDING INDIRECT INFRINGEMENT**

23. Defendant has also indirectly infringed the ‘748 Patent by inducing others to directly infringe the ‘748 Patent. Defendant has induced the end-users, Defendant’s customers, to directly infringe (literally and/or under the doctrine of equivalents) the ‘748 Patent by using the accused products. Defendant took active steps, directly and/or through contractual relationships with others, with the specific intent to cause them to use the accused products in a manner that infringes one or more claims of the patents-in-suit, including, for example, Claim 19 of the ‘748 Patent. Such steps by Defendant included, among other things, advising or directing customers and end-users to use the accused products in an infringing manner; advertising and promoting the use of the accused products in an infringing manner; and/or distributing instructions that guide users to use the accused products in an infringing manner. Defendant performed these steps, which constitute induced infringement with the knowledge of the ‘748 Patent and with the knowledge that the induced acts would constitute infringement. Defendant was and is aware that the normal and customary use of the accused products by Defendant’s customers would infringe the ‘748 Patent. Defendant’s inducement is ongoing.

24. Defendant has also indirectly infringed by contributing to the infringement of the ‘748 Patent. Defendant has contributed to the direct infringement of the ‘748 Patent by the end-user of the accused products. The accused products have special features that are specially designed to be used in an infringing way and that have no substantial uses other than ones that

infringe the ‘748 Patent, including, for example, Claim 19 of the ‘748 Patent. The special features include improved data management across a variety of devices in a manner that infringes the ‘748 Patent. The special features constitute a material part of the invention of one or more of the claims of the ‘748 Patent and are not staple articles of commerce suitable for substantial non-infringing use. Defendant’s contributory infringement is ongoing.

25. Defendant also has knowledge of the ‘748 Patent at least as of the date when it was notified of the filing of this action.

26. Furthermore, Defendant has a policy or practice of not reviewing the patents of others (including instructing its employees to not review the patents of others), and thus has been willfully blind of Fall Line’s patent rights.

27. Defendant’s actions are at least objectively reckless as to the risk of infringing a valid patent and this objective risk was either known or should have been known by Defendant.

28. Defendant’s direct and indirect infringement of the ‘748 Patent is, has been, and continues to be willful, intentional, deliberate, and/or in conscious disregard of Fall Line’s rights under the patent.

29. Fall Line has been damaged as a result of the infringing conduct by Defendant alleged above. Thus, Defendant is liable to Fall Line in an amount that adequately compensates it for such infringements, which, by law, cannot be less than a reasonable royalty, together with interest and costs as fixed by this Court under 35 U.S.C. § 284.

**JURY DEMAND**

Fall Line hereby requests a trial by jury on all issues so triable by right.

**PRAYER FOR RELIEF**

Fall Line requests that the Court find in its favor and against Defendant, and that the Court grant Fall Line the following relief:

- a. Judgment that one or more claims of the ‘748 Patent have been infringed, either literally and/or under the doctrine of equivalents, by Defendant and/or all others acting in concert therewith;
- b. A permanent injunction enjoining Defendant and its officers, directors, agents, servants, affiliates, employees, divisions, branches, subsidiaries, parents, and all others acting in concert therewith from infringement of the ‘748 Patent; or, in the alternative, an award of a reasonable ongoing royalty for future infringement of the ‘748 Patent by such entities;
- c. Judgment that Defendant accounts for and pays to Fall Line all damages to and costs incurred by Fall Line because of Defendant’s infringing activities and other conduct complained of herein, including an award of all increased damages to which Fall Line is entitled under 35 U.S.C. § 284;
- d. That Fall Line be granted pre-judgment and post-judgment interest on the damages caused by Defendant’s infringing activities and other conduct complained of herein;
- e. That this Court declare this an exceptional case and award Fall Line its reasonable attorney’s fees and costs in accordance with 35 U.S.C. § 285; and
- f. That Fall Line be granted such other and further relief as the Court may deem just and proper under the circumstances.

Dated: April 5, 2017

Respectfully submitted,

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